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JAN 14 2003  
PATENT TRADEMARK OFFICE

7-16-03

2684\$

<b>TRANSMITTAL LETTER</b> (General - Patent Pending)	Docket No. 15689.48
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Re Application Of: Abeta et al.

Serial No. 09/375,906	Filing Date August 17, 1999	Examiner Alan T. Gantt	Group Art Unit 2684
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Title: CHANNEL ESTIMATION UNIT, AND CDMA RECEIVER AND CDMA TRANSCEIVER WITH CHANNEL ESTIMATION UNIT

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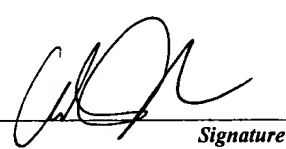
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Transmitted herewith is:

Transmittal Letter (1 page, duplicate); Amendment Transmittal Letter (1 page, duplicate); Amendment and Response to First Office Action (36 pages); Petition for Extension of Time (2 pages); PTO-2038 Credit Card Payment Form for \$168.00 (Additional Claims Fee) & PTO-2038 Credit Card Payment Form for \$110.00 (1 Month Extension of Time Fee; Certificate of Mailing by Express Mail (EV100881767US); Postcard

in the above identified application.

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Dated: January 14, 2003

Adrian J. Lee  
Attorney for Applicant  
Reg. No.: 42,785



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# AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Abeta et al

Docket No.

15689.48

Serial No.  
09/375,906

Filing Date  
August 17, 1999

Examiner  
Alan T. Gant

Group Art Unit  
2684

Invention: CHANNEL ESTIMATION UNIT, AND CDMA RECEIVER AND CDMA  
TRANSCIVER WITH CHANNEL ESTIMATION UNIT

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

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Transmitted herewith is an amendment in the above-identified application.

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## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	8 -	6 =	2 x	\$84.00	\$168.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$168.00

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Signature

Dated: January 14, 2003

Adrian J. Lee  
Attorney for Applicant  
Reg No.: 42,785



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Applicant(s): Abeta et al.

Docket No.

15689.48

Serial No.

09/375,906

Filing Date

August 17, 1999

Examiner

Alan T. Gantz

Group Art Unit

2684

Invention: CHANNEL ESTIMATION UNIT, AND CDMA RECEIVER AND CDMA  
TRANSCEIVER WITH CHANNEL ESTIMATION UNIT**RECEIVED**

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